

PROGRAMME

ADVANCED COURSE IN BARIATRIC AND METABOLIC SURGERY JULY 20-21, 2016



CHAIRMEN

Henrique Prata

Director General

Hospital de Cancer de Barretos

PRESIDENT

Jacques Marescaux

President, IRCAD

University of Strasbourg, France

DIRECTOR

Armando Melani

Hospital de Cancer de Barretos

Brazil

COURSE DIRECTOR

Michel Vix

University of Strasbourg, France

OBJECTIVES

- To cover a broad spectrum of surgical procedures in bariatric and metabolic surgery
- To provide indications for surgical treatment and discuss operative complications
- To highlight technicalities of surgical interventions through the broadcasting of live procedures
- To allow real time discussion between the operators and the surgeon trainees
- To provide hands-on sessions to improve skills in laparoscopic surgery through practice on live tissue under experts' tutorials
- To describe postoperative clinical results and practical applications of evidence-based clinical medicine.

EDUCATIONAL METHODS

- Interactive theoretical and video sessions between faculty and course participants
- Live and pre-recorded operative demonstrations

FACULTY

Almino CARDOSO RAMOS (Brazil)

Andrey CARLO (Brazil)

Daniel HERRON (USA)

Kelvin HIGA (USA)

Manoel GALVAO NETO (Brazil)

Michel VIX (France)

Natan ZUNDEL (USA)

Nilton KAWAHARA (Brazil)

TRAINERS

Alex SILVA (Brazil)

Bruno Ziade GIL (Brazil)

Fábio Henrique NAVARRO (Brazil)

Gustavo Sevá PEREIRA (Brazil)

José CIONGOLI (Brazil)

José Rubens ARNONI JUNIOR (Brazil)

Juerson TERRA (Brazil)

Luiz Alfredo D'ALMEIDA (Brazil)

Marcelo CUNHA (Brazil)

Mario FLAMINI JUNIOR (Brazil)

Marnay CARVALHO (Brazil)

Paulo BERTULUCCI (Brazil)

Roberto Luiz KAISER JUNIOR (Brazil)

Vilmar TROMBETA (Brazil)

Wednesday, July 20 - 2016

Faculty & Participants Shuttle Bus : Hotel - AMITS

Registration

08.00 Welcome to participants
am

M. Vix

Introduction of the course

08.15 AM - PLENARY SESSIONS

Option A and B

Chairmen: K. HIGA, N. ZUNDEL

08.15 SELECTION OF THE PATIENTS & PREOPERATIVE WORKUP

AM

- Clinical cases discussion
- Who are the good candidates to bariatric surgery ?
- Preoperative patient selection using a metabolic score

M. Vix – 30'
D. Herron – 10'
A. Ramos – 10'

09.05 SURGICAL TECHNIQUES IN CURRENT BARIATRIC PROCEDURES

AM

- Adjustable gastric band : placement and removal
- Hand-sewn gastric bypass tips & tricks
- Rationale & Technique of BPD-DS
- Management of GERD and hiatus hernias in obese patients
- How to do a safe sleeve gastrectomy?
- Robotic surgery on Bariatric

M. Vix – 10'
K. Higa – 10'
N. Kawahara – 10'
K. Higa – 10'
N. Kawahara – 10'
M. Vix – 10'

10.05 PLACE OF ENDOSCOPY IN BARIATRIC PROCEDURES

AM

- Endoscopic treatment of obesity and Type II Diabetes with EndoBarrier

M. Galvao Neto – 10'

10.15 METABOLIC SURGERY

AM

- Overview of procedures and history

N. Zundel – 15'

10.30 COFFEE BREAK
am

10.45 AM - PLENARY SESSIONS

Chairmen: A. CARDOSO RAMOS, D. HERRON, N. KAWAHARA

10.45 MANAGEMENT OF COMPLICATIONS: CLINICAL CASES

AM

- **Gastric Band complications**
 - Pouch dilatations
 - Intra-gastric migration
 - Adjustable gastric band erosion. Using endoscopic removal concepts to make lap removal easier

M. Vix – 10'
M. Galvao Neto – 10'

- **Bypass**
 - Pain and internal hernias *K. Higa – 10'*
 - Gastro gastric fistula *M. Vix – 10'*
 - Anastomotic ulcers and gastrojejunal stenosis *K. Higa – 10'*

- **Sleeve gastrectomy**
 - Stenosis, kink and torsion *M. Galvao Neto – 10'*
 - Leak : diagnosis and treatment *A. Cardoso Ramos – 10'*
- **Hernias**
 - Surgical treatment for GERD after Roux en Y Gastric bypass *N. Kawahara – 10'*
- **Prevention and management of bariatric complications** *N. Zundel – 10'*

12.15 pm LUNCH AT THE INSTITUTE

01.20 pm Animal anatomy and definition of procedures to be done

E.

01.30 PM - EXPERIMENTAL LABORATORY - PRACTICE ON LIVE TISSUE

Option B
(Option A : Morning free)

- Jejunojunal Anastomosis
- Gastric Banding
- Sleeve Gastrectomy
- Gastric Bypass

06.00 pm End of the session – Faculty & Participants Shuttle Bus: AMITS - Hotel

Thursday, July 21 - 2016

Faculty & Participants Shuttle Bus : Hotel - AMITS

08.30 AM - LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS

Option A and B

Chairmen: D. HERRON, N. ZUNDEL

Operators: A. Ramos / A. Carlo / M. Vix / K. Higa

Live Operative Cases : Bypass and Sleeve

Pre-Recorded Operative Demonstrations :

- Gastric Banding (pre-recorded - Dr Vix)
- NOTES Sleeve Gastrectomy (pre-recorded – Dr Carlo or Dr Vix)
- Single Incision Sleeve Gastrectomy (pre-recorded – Dr Carlo or Dr Vix)
- Endo-Barrier Placement (pre-recorded – Dr Galvao Neto)

12.30 pm **LUNCH AT THE INSTITUTE**

01.30 PM - PLENARY SESSIONS

Chairmen: M. GALVAO NETO, K. HIGA, N. ZUNDEL

01.30 PM EMERGING TECHNOLOGIES IN BARIATRIC SURGERY

D. Herron – 10'

01.40 PM RE-DO'S IN OBESITY SURGERY

- Revisional surgery after LAGB
- What to do after a failed sleeve gastrectomy
- Endoluminal stoma reduction

N. Zundel – 10'

A. Cardoso Ramos – 10'

M. Galvao Neto – 10'

02.10 PM CLOSING LECTURE: DO VOLUMES INFLUENCE OUTCOMES

D. Herron – 15'

02.30 PM - EXPERIMENTAL LABORATORY - PRACTICE ON LIVE TISSUE

Option B
(Option A : Free)

- Jejunojunal Anastomosis
- Gastric Banding
- Sleeve Gastrectomy
- Gastric Bypass

06.00 pm *End of the session – Delivery of the certificates of attendance*